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DEPARTMENT OF HEALTH
HEALTH RESEARCH & STATISTICS DIVISION
REPORT NO. 9

DISABILITY INFORMATION SYSTEM REPORT MARCH 31, 1989

F O R E W O R D

This report of the Disability Information System (DIS) provides an overview of the DIS's operations and includes a cumulative statistical summary of cases registered to March 31, 1989. The DIS does not claim complete accuracy. A case follow-up system is ongoing so that the degree of accuracy can be improved.

The objective of this report is to indicate the different types of demographic data available through the Registry and to provide the necessary data for improvement of service to disabled persons in Newfoundland and Labrador.

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The Division gratefully acknowledges the advice of the consultants and the cooperation of government departments and registering agencies.

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REVIEW OF DISABILITY INFORMATION SYSTEM ORGANIZATION AND OPERATION

Introduction

In 1972, the Ministers of Education for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, appointed a committee to study the needs of those children in the Atlantic Provinces who required special education.

One of the committee's recommendations was that a Provincial Registry of Disabled Persons (Disability Information System, DIS) be established through the cooperative efforts of the Departments of Health, Education and Social Services.

Administration

In 1974, a DIS was established for the Province of Newfoundland and Labrador. The DIS is a joint responsibility of three government departments: Education, Social Services and Health. The Department of Education, Division of Special Education Services was responsible for its operation and administration from 1974 to March 1984. On April 1, 1984 the DIS was transferred to the Department of Health.

The DIS is advised by a Provincial Advisory Committee consisting of representatives from the Department of Education, Health, Social Services and other agencies; Children's

Rehabilitation Centre, C.N.I.B., Community Medicine, Memorial University, Dr. Charles A. Janeway Child Health Centre, Workers' Compensation, Consumer Organization of Disabled People (COD).

Objectives

Disability Information System's objectives:

To ascertain, record and classify persons with disabling conditions in the Province of Newfoundland and Labrador, so as to provide a reliable basis for estimating the prevalence and distribution of specific conditions within the population.

To assist government departments and agencies to plan and program appropriate services for disabled persons in the Province.

To encourage earlier detection of disabled persons so that services can be initiated as early as possible.

To undertake statistical analyses of the data.

To support research.

Identification Criteria

Any person from birth to 21 years of age inclusive with any disabling or handicapping conditions which:-

interferes with education (whether the person goes to a special school or whether he/she does not go to school at all, or whether he/she has to have special attention in a regular school);

requires continuous medical supervision;

interferes or will interfere with competitive or sheltered employment;

may be considered disabled to the extent that the person will require future services

Persons with emotional or mental illness are not currently registered.

In 1978, a survey of all mentally retarded adults in the province was implemented (excluding those in nursing homes or institutions). Field Social Workers collected the necessary data for the registration of this target group. Approximately 1,000 handicapped adults were identified through this process.

In 1986 the mandate to include persons of all ages with all disabilities was approved and plans are being formed regarding its implementation.

Identification

Identification is voluntary. When the DIS is notified of a persons with a possible disability, the name and detailed files are checked so that duplication is avoided. If the person has not been identified previously, a tentative notification form is sent to the identifying agency requesting the collection of further information and, if where applicable, guardian or client consent is requested for identification and/or release of data.

Identifying Agencies

Agencies currently assisting in the identification of persons with the Disability Information System are:-

Department of Health -
Public Health Nurses (birth to 21 years)

Department of Social Services -
Social Workers (mentally retarded adults and children under their care)

Department of Education -
Special Schools

Children's Rehabilitation Centre

C.N.I.B.

Dr. Charles A. Janeway Child Health Centre -
Cystic Fibrosis Nurse Co-ordinator
Hemophiliac Nurse Co-ordinator

Voluntary Agencies

Confidentiality

Preservation of record confidentiality and the guarantee that individual's rights to privacy will be protected are of constant concern to government.

The established policy is that information on individual cases is not disclosed to anyone other than those authorized by government. Persons in the private sector wishing to contact an individual are referred to the identifying agency.

Aggregated data is available on request to anyone.

Ascertainment

Multiple data sources which compensate for the potential deficiency of voluntary reporting are used by the DIS with the cooperation of the following departments, agencies and persons:-

Department of Education -
Special Schools
Special Services Division

School Boards -
Special Education Consultants
Special Education Teachers

Department of Social Services -
Child Welfare Division
Rehabilitation Division

Department of Health -
Division of Research & Statistics
Provincial Health Districts - Public Health Nurses
Hospitals (Newborn Nurseries)

Dr. Charles A. Janeway Child Health Centre (Admissions & Discharge Forms)

Physicians

Children's Rehabilitation Centre
Voluntary Agencies -
C.N.I.B., etc.

DIS Use

The DIS is used for the following purposes:-

To provide a central index for disabled persons in Newfoundland and Labrador.

To identify disabled persons for surveys of special groups, regionally and provincially by Departments of Education, Health and Social Services.

To provide statistical information for planning services in specific areas.

To aid prompt discovery of cases with a view to their early treatment and rehabilitation.

To provide statistics for projects and research.

To provide information on the services which are available to disabled persons.

Definitions

For the purpose of this report the WHO definitions will be used:-

Impairment - is any loss or abnormality of psychological, physiological, or anatomical structure or function.

Disability - is any restriction or lack (resulting from an impairment) of ability to perform an activity in the manner or within the range considered normal for a human being.

Handicap - is a disadvantage for a given individual, resulting from an impairment or a disability, that limits or prevents the fulfilment of a role that is normal (depending on age, sex, and social and culture factors) for that individual.

TABLE 1

AGE-SEX COMPOSITION OF DISABILITIES TO MARCH 31, 1989

TABLE 1. NUMBER OF DISABILITIES BY SEX AND AGE IDENTIFIED TO MARCH 31, 1989

Age Group	Male	Female	Total
0 - 4	56	51	107
5 - 9	165	130	295
10 - 14	310	209	519
15 - 19	420	294	714
Under 20	951	684	1,635
20 - 24	467	324	791
25 - 29	408	325	733
30 - 34	234	233	467
35 - 39	134	99	233
40 - 44	89	64	143
45 - 49	58	46	104
50 - 54	37	29	66
55 - 59	35	26	61
60 - 64	31	10	41
20 & Up	1,493	1,156	2,649
65 - 69	16	17	33
70 - 79	12	11	23
80 - 89	0	0	0
90 & UP	0	0	0
Total 65+	28	28	56
All Ages	2,472	1,868	4,340

1. Table 1 shows age and sex distribution of all identified cases to March 31, 1989.
2. Numbers in the age category from birth to 21 years represent all disabilities in that age group.
3. Numbers from 20 years (plus) represent mainly those with a mental disability (MR) living in their home communities.

TABLE 2

AGE, SEX AND IMPAIRMENT OF ALL REGISTERED CASES TO MARCH 31, 1989

FOR THE PURPOSE OF THE DIS'S REPORT, THE BROAD CLASSIFICATION OF THE IMPAIRMENTS CAUSING THE DISABILITY WILL BE USED IN THIS TABLE

AGE GROUP	0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
IMPAIRMENT	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
DEVELOPMENTAL DELAY	20	17	63	38	121	70	173	121	433	324	264	259	144	108	70	52	47	27	12	11	0	0	0	0	1347	1027	2374
SKELETAL	39	39	104	87	166	111	163	125	323	248	91	58	15	15	5	9	4	3	0	2	0	0	0	0	910	697	1607
AURAL	1	3	11	7	20	25	44	39	120	102	37	39	0	1	1	0	0	0	0	0	0	0	0	0	234	216	450
OCULAR	6	3	22	9	32	16	49	26	87	49	18	11	2	1	1	2	0	0	0	0	0	0	0	0	217	117	334
LANGUAGE	13	12	15	12	16	15	21	18	25	22	4	5	3	0	0	0	1	0	0	0	0	0	0	0	98	84	182
VISCERAL	5	7	2	4	10	9	31	19	32	29	13	10	4	6	1	2	1	2	2	1	0	0	0	0	101	89	190
GENERALIZED	3	3	8	8	15	7	21	18	57	37	23	33	21	14	8	8	2	1	0	0	0	0	0	0	158	129	287

SECTION II
GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE,
SEX, COMMUNITY HEALTH REGIONS AND DISTRICTS

THE FOLLOWING TABLES 3 (A) - (H) SHOW THE DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX, COMMUNITY HEALTH REGIONS AND DISTRICTS TO MARCH 31, 1989

TABLE 3 (A)
ST. JOHN'S REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BELL ISLAND	040	0	0	3	3	3	2	7	5	5	4	7	11	7	4	4	2	3	0	0	0	0	0	0	0	39	31	70
FERRYLAND	100	0	0	1	2	1	1	0	1	3	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	6	11	17
FLATROCK	110	0	0	1	0	0	1	1	1	8	1	3	2	0	1	0	0	0	0	0	0	0	0	0	0	13	6	19
MOBILE	190	0	0	3	0	1	0	3	0	3	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	10	5	15
POUCH COVE	220	0	2	0	1	1	1	4	1	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7	10	17
TREPASSEY	280	1	0	1	0	2	1	1	3	15	14	4	5	0	0	0	0	0	0	0	0	0	0	0	0	24	23	47
ST. JOHN'S WEST	600	7	7	23	15	30	17	31	23	51	32	9	10	3	2	0	0	0	0	0	0	0	0	0	0	154	106	260
ST. JOHN'S EAST	605	7	2	20	17	36	28	49	42	103	94	42	37	9	7	2	4	0	1	1	1	0	0	0	0	269	233	502
TOTAL		15	11	52	38	74	51	96	76	190	158	66	68	19	15	6	6	3	1	1	1	0	0	0	0	522	425	947

TABLE 3 (B)
EASTERN REGION -- AVALON PENINSULA AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BAY ROBERTS	030	3	4	2	6	3	5	6	2	10	3	9	11	7	3	4	4	5	1	2	1	0	0	0	0	51	40	91
CARBONEAR	070	2	2	2	5	1	1	3	4	13	5	6	6	6	5	2	3	2	0	0	0	0	0	0	0	37	31	68
CONCEPTION BAY SOUTH	090	2	3	8	2	2	11	11	4	23	14	4	4	1	0	0	0	0	0	0	0	0	0	0	0	51	38	89
HEARTS DELIGHT - WINTERTON	130	0	3	0	1	1	1	3	1	5	3	9	7	1	2	3	1	2	1	0	0	0	0	0	0	24	20	44
HR. GRACE	150	0	1	5	3	2	3	1	1	1	1	7	6	3	2	1	2	0	0	0	0	0	0	0	0	20	19	39
HOLYROOD - HR. MAIN	160	1	1	0	1	5	1	0	0	7	3	3	0	0	0	0	1	0	0	0	0	0	0	0	0	16	7	23
HOLYROOD - SALMONIER	165	0	1	0	0	3	0	3	2	1	4	4	2	1	0	0	1	0	0	0	0	0	0	0	0	12	10	22
OLD PERLICAN	200	0	0	1	1	1	2	0	1	7	5	4	1	6	5	1	2	3	3	1	2	0	0	0	0	24	22	46
PLACENTIA	210	0	1	3	2	2	4	5	2	9	7	1	7	1	2	1	1	0	0	1	2	0	0	0	0	23	28	51
ST. BRIDE'S	250	0	0	2	2	0	1	4	2	3	2	2	2	2	3	0	1	0	0	0	0	0	0	0	0	13	13	26
ST. MARY'S	270	4	0	1	3	2	2	4	2	17	6	3	2	2	0	0	0	0	0	0	0	0	0	0	0	33	15	48
WHITBOURNE	300	0	0	0	2	3	2	3	5	14	8	6	6	1	1	1	0	1	1	0	0	0	0	0	0	29	25	54
TOTAL		12	16	24	28	25	33	43	26	110	61	58	54	31	23	13	16	13	6	4	5	0	0	0	0	333	268	601

TABLE 3 (C)
EASTERN REGION -- BURIN-BONAVISTA PENINSULA AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BONAVISTA	050	2	1	1	4	2	1	0	3	3	7	5	4	1	1	3	0	4	2	1	0	0	0	0	0	22	23	45
BURIN	060	1	0	1	0	2	5	4	3	15	8	4	5	3	1	1	1	0	0	0	0	0	0	0	0	31	23	54
CATALINA	075	0	1	0	1	3	0	5	1	5	5	3	1	1	1	1	1	0	1	0	0	0	0	0	0	18	12	30
CLARENVILLE	080	1	1	1	0	8	6	9	8	14	16	8	4	9	2	4	0	1	0	0	0	0	0	0	0	55	37	92
COME BY CHANCE	495	1	1	1	0	2	3	4	0	9	3	3	1	0	1	0	0	1	0	0	0	0	0	0	0	21	9	30
FORTUNE	170	0	0	1	0	0	0	0	0	7	1	2	0	1	0	1	0	1	1	1	0	0	0	0	0	14	2	16
GRAND BANK	202	0	0	1	1	4	1	8	3	8	13	4	8	2	6	0	0	0	1	0	0	0	0	0	0	27	33	60
MARYSTOWN	180	0	0	2	5	6	3	5	4	13	12	4	3	2	1	0	0	0	0	0	0	0	0	0	0	32	28	60
RUSHOON	185	0	0	0	1	1	0	2	3	2	2	2	2	0	0	1	1	0	0	0	0	0	0	0	0	8	9	17
NORMANS COVE	770	0	1	0	1	0	0	4	5	7	10	3	2	1	0	1	0	0	0	0	0	0	0	0	0	16	19	35
ST. BERNARDS	596	0	0	2	1	0	0	3	1	7	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	13	7	20
ST. LAWRENCE	260	0	0	1	1	3	0	1	4	9	7	4	4	2	1	0	0	0	1	0	0	0	0	0	0	20	18	38
TRINITY	290	0	1	2	0	4	0	3	0	7	4	6	3	0	1	0	0	1	0	0	0	0	0	0	0	23	9	32
TOTAL		5	6	13	15	35	19	48	35	106	90	49	39	22	16	12	3	8	6	2	0	0	0	0	0	300	229	529

TABLE 3 (D)
CENTRAL REGION -- GANDER AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BADGERS QUAY	310	1	0	1	1	2	2	4	1	12	5	4	3	4	1	0	2	1	0	0	0	0	0	0	0	29	15	44
CENTREVILLE	320	1	0	3	1	2	0	2	0	8	7	2	8	4	1	0	1	0	0	0	0	0	0	0	0	22	18	40
EASTPORT	330	0	0	0	0	2	1	4	3	6	6	5	8	2	0	2	0	3	0	0	0	0	0	0	0	24	18	42
FOGO	340	1	0	2	4	2	1	4	3	8	7	4	3	3	1	2	1	0	0	0	0	0	0	0	0	26	20	46
GAMBO	350	0	0	0	1	2	0	2	3	4	4	2	2	2	3	0	0	0	2	1	0	0	0	0	0	13	15	28
GANDER	360	2	1	1	1	7	6	4	5	15	17	9	5	0	2	1	0	0	0	0	0	0	0	0	0	39	37	76
GLOVERTOWN	370	0	0	0	1	2	1	1	2	4	5	0	0	2	0	3	0	1	1	0	1	0	0	0	0	13	11	24
MUSGRAVE HR.	380	1	0	2	1	1	1	4	5	16	3	2	5	4	1	1	1	3	1	0	1	0	0	0	0	34	19	53
NEW WORLD ISLAND	390	0	0	2	1	4	0	4	2	10	7	5	2	2	2	0	0	0	0	0	0	0	0	0	0	27	14	41
TWILLINGATE	400	2	1	2	2	1	0	3	3	8	10	1	0	0	2	0	0	0	1	0	0	0	0	0	0	17	19	36
GANDER BAY	365	0	0	0	2	4	1	9	5	4	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	19	13	32
TOTAL		8	2	13	15	29	13	41	32	95	75	35	37	24	13	9	5	8	5	1	2	0	0	0	0	263	199	462

TABLE 3 (E)
CENTRAL REGION -- GRAND FALLS & BAIE VERTE AREAS

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
B. D'ESPOIR	240	0	0	1	0	2	1	6	0	10	9	9	8	2	1	0	0	1	1	0	0	0	0	0	0	31	20	51
BOTWOOD	410	0	1	6	2	8	1	4	10	21	21	16	4	1	1	0	2	1	0	0	0	0	0	0	0	57	42	99
BUCHANS	420	0	0	0	0	1	1	5	2	8	3	5	3	0	2	0	0	0	0	0	0	0	0	0	0	19	11	30
COMFORT COVE	430	0	0	1	0	2	2	4	2	7	5	5	3	1	1	1	1	0	0	0	0	0	0	0	0	21	14	35
GRAND FALLS	440	0	0	2	1	5	6	5	3	15	8	3	4	1	0	1	0	1	1	0	1	0	0	0	0	33	24	57
BISN. FALLS	455	0	0	2	0	2	1	7	1	7	10	4	2	2	2	2	1	0	0	0	0	0	0	0	0	26	17	43
WINDSOR	435	0	2	2	0	4	3	6	4	9	7	7	4	1	1	0	0	1	0	1	0	0	0	0	0	31	21	52
HR. BRETON	140	2	2	6	3	2	2	10	6	11	8	0	3	1	0	0	0	0	1	1	0	0	0	0	0	33	25	58
LEWISPORTE	450	0	0	1	2	1	2	7	1	11	5	7	6	3	0	3	3	0	0	0	0	0	0	0	0	33	19	52
POOL'S COVE	215	1	1	1	3	1	3	1	3	5	2	2	6	1	2	1	0	0	2	0	0	0	0	0	0	13	22	35
ROBERTS ARM	465	1	0	3	0	1	3	5	2	7	2	3	0	6	0	1	0	2	1	0	0	0	0	0	0	29	8	37
SPRINGDALE	460	1	0	2	1	6	2	7	3	16	4	2	3	2	2	4	2	0	0	1	0	0	0	0	0	41	17	58
BAIE VERTE	305	2	0	2	4	10	4	13	8	11	9	11	7	3	1	2	1	0	0	0	0	0	0	0	0	54	34	88
TOTAL		7	6	29	16	45	31	80	45	138	93	74	53	24	13	15	10	6	6	3	1	0	0	0	0	421	274	695

TABLE 3 (F)
WESTERN REGION -- CORNER BROOK AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CORNER BROOK	540	1	2	3	7	28	15	16	15	49	24	10	10	5	4	4	2	0	0	0	0	0	0	0	0	116	79	195
COW HEAD	555	0	0	1	0	1	1	1	1	5	4	3	2	3	1	2	0	0	0	0	0	0	0	0	0	16	9	25
DEER LAKE	570	0	0	4	1	5	3	3	1	13	6	3	7	0	2	1	1	2	0	0	0	0	0	0	0	31	21	52
HAMPDEN	580	0	0	0	2	0	2	2	2	11	3	3	2	0	0	0	0	0	1	0	0	0	0	0	0	16	12	28
MEADOWS	545	0	0	1	0	4	4	6	2	10	10	3	2	0	0	0	0	0	0	0	0	0	0	0	0	24	18	42
PASADENA	765	0	0	1	0	1	2	3	4	3	4	3	4	0	0	0	0	0	0	0	0	0	0	0	0	11	14	25
PT. SAUNDERS	205	0	1	0	0	0	0	1	1	2	1	1	3	1	1	0	0	0	0	0	0	0	0	0	0	5	7	12
ROCKY HR.	225	0	1	1	0	2	0	2	2	3	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0	11	8	19
WOODY POINT	590	0	0	0	0	1	1	1	2	3	1	0	2	1	1	0	0	1	0	0	0	0	0	0	0	7	7	14
TOTAL		1	4	11	10	42	28	35	30	99	56	28	33	11	10	7	3	3	1	0	0	0	0	0	0	237	175	412

TABLE 3 (G)
WESTERN REGION -- STEPHENVILLE AREA

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
BENOITS COVE	550	0	0	0	1	2	3	7	4	10	8	2	3	1	1	0	1	0	0	0	0	0	0	0	0	22	21	43
BURGEO	425	0	0	1	1	2	2	4	4	10	7	4	5	3	1	0	0	0	0	0	0	0	0	0	0	24	20	44
C. ST. GEORGE	470	0	0	2	0	2	0	0	1	5	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10	2	12
CHANNEL	480	1	0	2	1	4	0	7	3	12	13	5	6	2	1	0	2	0	0	0	0	0	0	0	0	33	26	59
CODROY VALLEY	490	0	0	1	0	1	0	5	2	3	8	3	4	1	0	0	1	1	0	1	0	0	0	0	0	16	15	31
JEFFREYS	500	0	0	1	0	1	0	0	1	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	5	12
LOURDES	510	0	0	2	0	2	2	6	0	6	8	2	2	1	3	1	0	0	0	0	0	0	0	0	0	20	15	35
RAMEA	230	0	0	1	0	0	1	2	1	3	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	7	13
STEPHENVILLE	522	1	0	2	1	5	6	13	7	24	11	13	8	1	5	1	3	2	0	0	0	0	0	0	0	62	41	103
STEPHENVILLE CROSSING	800	0	0	0	0	1	2	2	5	5	2	6	3	1	0	1	0	1	0	0	0	0	0	0	0	17	12	29
ST. GEORGES	255	0	1	0	0	1	1	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8
TOTAL		2	1	12	4	21	17	46	28	82	66	39	32	11	11	3	7	4	2	1	0	0	0	0	0	221	168	389

TABLE 3 (H)
GRENFELL REGIONAL HEALTH SERVICES REGION
SOUTHERN & NORTHERN AREAS

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT &	NO.	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CARTWRIGHT	610	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	3
FLOWERS COVE	640	0	0	1	0	7	2	3	1	7	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	18	9	27
HARBOUR DEEP	660	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
FORTEAU	680	1	0	2	1	1	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
PORT HOPE SIMPSON	710	1	0	1	0	1	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8
CHARLOTTETOWN	720	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
RODDICKTON	730	0	0	0	0	4	0	0	2	6	6	3	2	0	1	2	1	0	0	0	2	0	0	0	0	15	14	29
ST. ANTHONY	740	1	0	3	0	2	3	3	2	7	6	8	2	3	3	2	1	0	0	0	0	0	0	0	0	29	17	46
FOX HARBOUR	750	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
MARY'S HR.	760	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3
DAVIS INLET	825	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
HAPPY VALLEY	650	0	1	0	0	2	0	6	3	10	7	2	6	1	3	2	1	1	0	0	0	0	0	0	0	24	21	45
HOPEDALE	670	0	0	0	0	1	0	1	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	7
LAB CITY/ WABUSH	595	2	1	4	3	13	7	12	9	13	13	3	1	0	0	0	0	0	0	0	0	0	0	0	0	47	34	81
MAKKOVIK	775	0	0	0	0	0	0	0	0	3	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	6	1	7
NAIN	690	0	0	0	0	4	0	2	1	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8	4	12
NORTH WEST RIVER	700	0	0	0	0	0	0	1	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	2	6
RIGOLET	705	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	3	4
TOTAL		5	3	10	4	31	15	28	21	48	46	18	12	5	9	7	4	2	0	0	2	0	0	0	0	173	127	300

SECTION III

GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE, SEX, SOCIAL SERVICES REGION AND DISTRICTS

THE FOLLOWING TABLES 4 (A) - (E) INDICATE THE DISTRIBUTION OF IDENTIFIED CASES BY AGE, SEX, SOCIAL SERVICES REGIONS AND DISTRICTS TO MARCH 31, 1989

TABLE 4 (A)
ST. JOHN'S REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
ST JOHNS EAST	26	1	2	10	7	21	12	33	25	50	43	21	20	4	3	0	0	0	0	0	1	0	0	0	0	140	113	253
ST JOHNS CTR	27	9	6	16	12	15	9	18	15	53	46	15	18	4	4	2	4	0	1	1	0	0	0	0	0	133	115	248
ST JOHNS WEST	68	4	2	18	14	31	27	34	27	63	43	17	12	4	3	0	0	0	0	0	0	0	0	0	0	171	128	299
KELLIGREWS	24	2	4	9	3	8	12	14	6	31	18	8	4	2	0	0	1	0	0	0	0	0	0	0	0	74	48	122
BELL ISLAND	25	0	0	2	3	3	2	7	5	5	4	7	11	7	4	4	2	3	0	0	0	0	0	0	0	38	31	69
FERRYLAND	29	0	0	5	2	3	1	3	2	15	12	4	5	0	1	0	0	0	0	0	0	0	0	0	0	30	23	53
TOTAL		16	14	60	41	81	63	109	80	217	166	72	70	21	15	6	7	3	1	1	1	0	0	0	0	586	458	1044

TABLE 4 (B)
EASTERN REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
CLARENVILLE	13	1	1	2	1	9	6	11	9	19	18	12	6	8	3	4	0	1	0	0	0	0	0	0	0	67	44	111
BONAVISTA	15	2	3	2	5	8	1	6	4	12	15	10	6	2	3	4	1	5	3	1	0	0	0	0	0	52	41	93
WHITBOURNE	17	0	0	0	3	4	2	4	11	23	18	12	11	1	3	4	0	1	1	0	0	0	0	0	0	49	49	98
HEARTS CONTENT	18	0	3	1	1	1	2	3	0	6	7	6	5	4	2	1	2	3	3	0	2	0	0	0	0	25	27	52
HARBOUR GRACE	21	2	3	5	9	3	5	4	6	18	8	17	12	12	10	4	6	4	1	1	0	0	0	0	0	70	60	130
BAY ROBERTS	22	3	4	4	6	3	5	6	2	10	3	9	11	7	3	4	4	5	1	2	1	0	0	0	0	53	40	93
ST. MARY'S	30	4	1	1	3	5	4	5	4	22	20	7	6	2	0	0	1	0	0	0	0	0	0	0	0	46	39	85
PLACENTIA	31	0	1	5	3	2	4	9	4	11	9	3	10	3	5	1	2	0	0	1	2	0	0	0	0	35	40	75
ARNOLDS COVE	32	1	2	1	0	2	3	7	0	7	3	3	1	1	1	0	0	1	0	0	0	0	0	0	0	23	10	33
MARYSTOWN	33	1	0	4	7	13	8	14	14	39	30	13	13	8	3	2	2	0	1	0	0	0	0	0	0	94	78	172
GRAND BANK	35	0	0	2	1	3	1	6	3	15	12	7	8	2	6	1	0	1	2	1	0	0	0	0	0	38	33	71
BAY L'ARGENT	58	0	0	2	1	0	0	3	1	8	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	14	7	21
TOTAL		14	18	29	40	53	41	78	58	190	145	100	91	50	40	25	18	21	12	6	5	0	0	0	0	566	468	1034

TABLE 4 (C)
CENTRAL REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
GRAND FALLS	06	0	2	6	2	12	11	24	11	42	28	21	15	6	5	4	2	2	1	1	1	0	0	0	0	118	78	196
BOTWOOD	50	0	1	6	2	8	1	4	9	21	21	16	4	1	1	0	2	1	0	0	0	0	0	0	0	57	41	98
GAMBO	57	2	0	2	2	3	0	4	3	10	9	4	10	6	4	0	1	0	2	1	0	0	0	0	0	32	31	63
SPRINGDALE	05	2	0	5	1	7	4	12	5	23	6	5	3	8	2	5	2	2	1	1	0	0	0	0	0	70	24	94
BAIE VERTE	60	2	0	2	4	10	4	13	8	10	9	11	7	3	1	2	1	0	0	0	0	0	0	0	0	53	34	87
HARBOUR BRETON	63	2	3	7	6	3	5	10	9	16	10	2	9	2	2	1	0	0	3	1	0	0	0	0	0	44	47	91
MILLTOWN	37	0	0	1	0	2	1	6	0	11	9	9	8	2	1	0	0	1	1	0	0	0	0	0	0	32	20	52
GANDER	59	3	1	3	2	12	8	14	8	29	21	11	8	4	1	2	1	3	1	0	1	0	0	0	0	81	52	133
GLOVERTOWN	12	0	0	0	1	4	2	5	5	9	10	5	8	5	0	5	0	4	1	0	1	0	0	0	0	37	28	65
WESLEYVILLE	11	1	0	2	2	3	2	6	5	19	8	5	6	5	2	0	2	1	0	0	0	0	0	0	0	42	27	69
LEWISPORTE	08	0	0	2	1	3	4	11	6	16	12	10	7	2	3	3	3	0	0	0	0	0	0	0	0	47	36	83
FOGO	10	1	0	2	4	2	1	4	3	8	7	4	3	3	1	2	1	0	0	0	0	0	0	0	0	26	20	46
TWILLINGATE	07	2	1	4	4	5	0	7	5	18	16	6	2	2	3	0	0	0	1	0	0	0	0	0	0	44	32	76
TOTAL		15	8	42	31	74	43	120	77	232	166	109	90	49	26	24	15	14	11	4	3	0	0	0	0	683	470	1153

TABLE 4 (D)
WESTERN REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
ST ANTHONY	01	1	0	3	0	2	3	3	2	7	6	8	2	3	3	2	1	0	0	0	0	0	0	0	0	29	17	46
ENGLEE	02	0	0	0	0	4	1	1	2	6	6	3	2	0	1	2	1	0	0	0	2	0	0	0	0	16	15	31
BURGEO	38	0	0	2	1	2	3	7	5	13	10	4	5	3	1	0	0	0	2	0	0	0	0	0	0	31	27	58
CHANNEL	39	2	0	3	1	5	0	12	5	15	21	8	10	3	1	0	3	1	0	1	0	0	0	0	0	50	41	91
S'VILLE XING	40	0	1	1	0	3	3	2	6	9	8	10	4	1	0	1	0	1	0	0	0	0	0	0	0	28	22	50
CORNER BROOK	42	2	3	4	8	35	22	29	22	69	42	16	15	6	5	4	3	0	0	0	0	0	0	0	0	165	120	285
BONNE BAY	43	0	0	2	0	4	1	3	3	10	8	5	4	2	2	2	0	1	0	0	0	0	0	0	0	29	18	47
PORT SAUNDERS	44	0	1	0	0	0	1	2	2	4	1	1	4	4	1	0	0	0	0	0	0	0	0	0	0	11	10	21
FLOWERS COVE	45	0	1	1	0	7	2	3	1	7	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	18	10	28
DEER LAKE	66	0	0	5	3	6	7	8	7	27	13	9	13	0	2	1	1	2	1	0	0	0	0	0	0	58	47	105
STEPHENVILLE	41	0	0	2	1	5	6	14	6	23	8	11	7	1	4	1	2	2	0	0	0	0	0	0	0	59	34	93
PICCADILLY	67	0	0	4	0	4	2	5	2	12	11	4	3	2	4	1	1	0	0	0	0	0	0	0	0	32	23	55
TOTAL		5	6	27	14	77	51	89	63	202	137	79	72	25	24	14	12	7	3	1	2	0	0	0	0	526	384	910

TABLE 4 (E)
LABRADOR REGION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 - 59		60 - 69		70 - 79		80 - 89		90 & UP		TOTAL FOR ALL AGES		
DISTRICT	NO	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	MALE	FEMALE	TOTAL
HABUSH	65	2	1	4	3	13	7	12	9	13	13	3	1	0	0	0	0	0	0	0	0	0	0	0	0	47	34	81
FORTEAU	46	1	0	2	1	1	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
MARYS HARBOUR	47	1	0	1	0	2	1	1	1	1	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	8	7	15
CARTWRIGHT	48	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	3
HAPPY VALLEY	49	0	1	0	0	3	1	7	3	12	9	2	6	1	4	2	2	1	0	0	0	0	0	0	0	28	26	54
MAIN	55	0	0	0	0	4	0	2	1	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8	4	12
NAKKOVIK	54	0	1	0	0	1	0	1	0	6	2	1	1	0	0	1	0	1	0	0	0	0	0	0	0	11	4	15
SHESHATSHIU	62	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
TOTAL		4	4	7	4	25	11	24	16	34	35	8	8	2	5	3	3	2	0	0	0	0	0	0	0	109	86	195

SECTION IV

GEOGRAPHICAL DISTRIBUTION OF DISABILITIES BY AGE, SEX & SCHOOL BOARDS

THE FOLLOWING TABLES 5 (A) - (D) INDICATE THE DISTRIBUTION OF IDENTIFIED CASES BY AGE (UP TO 19 YEARS), SEX AND SCHOOL BOARDS TO MARCH 31, 1989

TABLE 5 (A)
INTEGRATED SCHOOL BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
VINLAND	101	0	0	3	0	3	2	3	4	9	6	15
STRAITS OF BELLE ISLE	102	0	0	3	1	9	4	3	4	15	9	24
DEER LAKE-ST. BARBE SOUTH	103	0	0	2	3	6	7	10	11	18	21	39
GREEN BAY	104	0	0	6	3	8	4	14	6	28	13	41
EXPLOIT'S VALLEY	105	0	0	7	3	13	3	18	13	38	19	57
NOTRE DAME	106	0	0	3	3	4	2	11	8	18	13	31
TERRA NOVA	107	3	0	4	7	15	8	21	19	43	34	77
CAPE FREELS	108	0	0	4	1	3	2	3	1	10	4	14
BONAVISTA-TRIN.-PLACENTIA	109	0	2	3	5	13	8	13	13	29	28	57
AVALON NORTH	110	1	2	5	15	8	12	16	14	30	43	73
AVALON CONSOLIDATED	111	1	2	17	16	27	24	36	30	81	72	153
BURIN PENINSULA	112	0	0	5	3	8	5	10	7	23	15	38
BAY D'ESPOIR	113	0	1	5	5	2	1	8	7	15	14	29
PORT AUX BASQUES	114	1	0	1	1	2	0	6	4	10	5	15
BAY OF ISLANDS-ST GEORGES/ BURGEO/RAMEA	115	1	1	6	4	28	19	24	20	59	44	103
LABRADOR EAST	117	0	0	0	0	8	2	8	4	16	6	22
LABRADOR WEST	118	0	0	1	1	6	2	8	5	15	8	23
CONCEPTION BAY SOUTH	129	2	0	3	0	2	5	5	3	12	8	20
TOTAL		9	8	78	71	165	110	217	173	469	362	831

TABLE (B)
ROMAN CATHOLIC SCHOOL BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
BAY ST. GEORGE	501	0	1	2	0	4	3	5	7	11	11	22
BURIN PENINSULA	502	0	0	2	5	8	5	13	10	23	20	43
CONCEPTION BAY CENTRE	503	1	2	0	1	5	1	3	2	9	6	15
CONCEPTION BAY NORTH	504	0	1	3	2	3	2	5	3	11	8	19
EXPLOIT'S - WHITE BAY	506	0	0	5	1	8	10	10	7	23	18	41
FERRYLAND	507	0	0	4	2	4	1	2	2	10	5	15
GANDER-BONAVISTA-CONNAIGRE	508	1	1	3	3	10	5	15	5	29	14	43
HUMBER - ST. BARBE	509	0	0	3	3	16	14	23	11	42	28	70
LABRADOR	510	1	1	2	2	7	3	8	5	18	11	29
PLACENTIA - ST. MARY'S	511	2	0	7	5	6	8	16	8	31	21	52
PORT AU PORT WEST	512	0	0	6	0	8	6	17	6	31	12	43
ST. JOHN'S	514	8	5	34	19	42	28	58	44	142	96	238
TOTAL		13	11	71	43	121	86	175	110	380	250	630

TABLE (C)
PENTECOSTAL ASSEMBLIES BOARD OF EDUCATION

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
PENTECOSTAL ASSEMBLIES BOARD OF EDUCATION		3	2	10	5	22	11	22	10	57	28	85
TOTAL		3	2	10	5	22	11	22	10	57	28	85

TABLE (D)
SEVENTH DAY ADVENTIST BOARD

AGE GROUP		0 - 4		5 - 9		10 - 14		15 - 19		TOTAL		
SCHOOL BOARD	NO	M	F	M	F	M	F	M	F	M	F	T
SEVENTH DAY ADVENTIST BOARD	301	0	0	0	0	1	0	1	1	2	1	3
TOTAL		0	0	0	0	1	0	1	1	2	1	3